

Please replace the Abstract with the following abstract also attached as an attachment.

Abstract

The invention relates to a method for soldering an object comprising several soldered joints. The method comprises the steps of mechanically soldering of at least some of the soldered joints, visually assessing the soldered joints, and correctively soldering the visually assessed soldered joints that do not meet the relevant quality requirements. The visual assessment takes place by means of a video camera and a computing device connected to the video camera. The assessment criteria for the soldered joints are stored in the computing device. The invention also relates to an apparatus for carrying out the method.